

Serial No.: 10/574,087  
Case No.: BY0031P  
Page: 2

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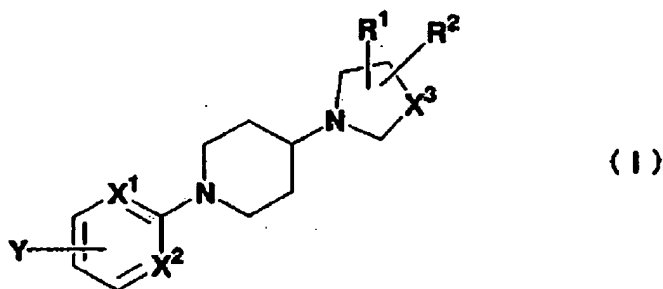
### AMENDMENTS TO THE CLAIMS

Please cancel Claims 48-60 and insert therefor Claims 61-73 as follow. This listing of claims will replace all prior versions, and listings, of claims in the application.

### Listing of Claims:

1-60. (Canceled)

61. (New) A compound of the formula (I):



wherein:

X<sup>1</sup> and X<sup>2</sup> represent CH;

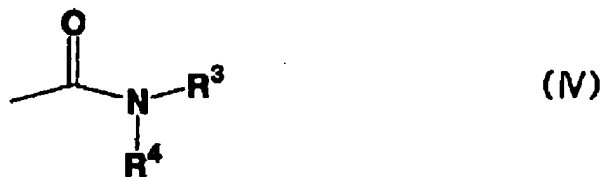
X<sup>3</sup> represents -O<sub>s</sub>-(CH<sub>2</sub>)<sub>m</sub>-, wherein s indicates 0 or 1, and m indicates an integer to make (m + s) = 0, 1, 2, 3 or 4;

R<sup>1</sup> and R<sup>2</sup> independently represent a hydrogen atom, a halogen atom, a linear or branched lower alkyl group, a lower alkoxy group, or an acetyl group substituted with 2 or 3 fluorine atoms;

Serial No.: 10/574,087  
 Case No.: BY0031P  
 Page: 3

Y is selected from the group consisting of:

(1) a group of the formula (IV):



wherein:

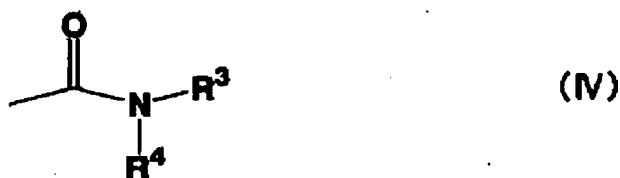
$R^3$  is a hydrogen atom, or a lower alkyl group, and

$R^4$  is a group of the formula (V):



wherein  $R^5$  represents a hydrogen atom, a lower alkyl group, a C3 to C8 cycloalkyl group, an aralkyl group, or a heteroaryl group; n indicates 0 or an integer which is 1, 2, 3 or 4;

(2) a group of the formula (IV):



wherein  $R^3$  is a hydrogen atom, or a lower alkyl group, and

$R^4$  is a group of the formula (VI):



wherein A represents a phenyl group, a thienyl group or a pyridyl group; q indicates an integer which is 1, 2 or 3; and

Serial No.: 10/574,087  
Case No.: BY0031P  
Page: 4

(3) a group of the formula (IV):



wherein  $R^3$  and  $R^4$  form a nitrogen-containing heterocyclic group which is joined with the nitrogen atom to which they bond;  
or a pharmaceutically-acceptable salt thereof.

62. (New) The compound of Claim 61 wherein  $R^1$  and  $R^2$  are hydrogen atoms,  $X^3$  is  $-O_s-(CH_2)_m-$ , wherein  $s$  is 0 and  $m$  is an integer which is 1, 2 or 3.

63. (New) The compound of Claim 61 wherein  $X^3$  is  $-O_s-(CH_2)_m-$ , wherein  $s$  is 0 and  $m$  is an integer which is 1, 2 or 3, to form a nitrogen-containing heterocyclic group which is selected from 1-pyrrolidinyl, piperidinyl and 1-hexamethyleneiminyl.

64. (New) The compound of Claim 63 wherein  $X^3$  is  $-O_s-(CH_2)_m-$ , wherein  $s$  is 0 and  $m$  is an integer which is 2, to form a piperidinyl group.

Serial No.: 10/574,087  
 Case No.: BY0031P  
 Page: 5

65. (New) The compound of Claim 61 wherein Y is a group of the formula (IV):



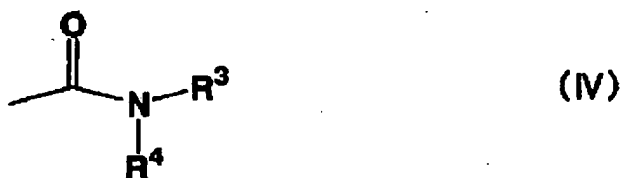
wherein:

$R^3$  is a hydrogen atom, or a lower alkyl group, and  
 $R^4$  is a group of the formula (V):



wherein  $R^5$  represents a hydrogen atom, a lower alkyl group, a C3 to C8 cycloalkyl group, an aralkyl group, or a heteroaryl group; n indicates 0 or an integer which is 1, 2, 3 or 4.

66. (New) The compound of Claim 61 wherein in formula (II), Y is a group of the formula (IV):



wherein  $R^3$  is a hydrogen atom, or a lower alkyl group, and  
 $R^4$  is a group of the formula (VI):



wherein A represents a phenyl group, a thienyl group or a pyridyl group; q indicates an integer which is 1, 2 or 3.

Serial No.: 10/574,087

Case No.: BY0031P

Page: 6

67. (New) The compound of Claim 61 wherein Y is a group of the formula (IV):



wherein R<sup>3</sup> and R<sup>4</sup> form a nitrogen-containing heterocyclic group which is joined with the nitrogen atom to which they bond.

68. (New) The compound of Claim 67 wherein the nitrogen-containing heterocyclic group is selected from: piperidinyl, pyrrolidinyl, azetidiny, homopiperidinyl, and heptamethyleneiminyl.

69. (New) The compound of Claim 68 wherein the nitrogen-containing heterocyclic group is piperidinyl.

70. (New) The compound of Claim 61 wherein Y is an aryl group or a 5-membered or 6-membered heteroaryl group (wherein the heteroaryl group has, in the ring thereof, from 1 to 3 hetero atoms selected from a group consisting of a nitrogen atom, a sulfur atom and an oxygen atom), which is unsubstituted or substituted with 1 or 2 substituents selected from a group consisting of a lower alkyl group, a lower alkoxy group, a hydroxyl group and a halogen atom.

71. (New) A compound which is selected from the group consisting of:  
N-methyl-N-(1-methylpiperidin-4-yl)-4-[4-(piperidin-1-yl)piperidin-1-yl]benzamide,  
N-(1-methylpiperidin-4-yl)-4-[4-(piperidin-1-yl)piperidin-1-yl]benzamide,  
N-methyl-N-(1-cyclobutylpiperidin-4-yl)-4-[4-(piperidin-1-yl)piperidin-1-yl]benzamide,  
N-methyl-N-(1-cyclopentylpiperidin-4-yl)-4-[4-(piperidin-1-yl)piperidin-1-yl]benzamide,  
N-methyl-N-(1-cyclohexylpiperidin-4-yl)-4-[4-(piperidin-1-yl)piperidin-1-yl]benzamide,  
N-methyl-N-(1-cyclohexylmethylpiperidin-4-yl)-4-[4-(piperidin-1-yl)piperidin-1-yl]benzamide,  
N-methyl-N-[(3R)-1-cyclopentylpyrrolidin-3-yl]-4-[4-(piperidin-1-yl)piperidin-1-yl]benzamide,

Serial No.: 10/574,087  
Case No.: BY0031P  
Page: 7

N-methyl-N-[(3S)-1-cyclopentylpyrrolidin-3-yl]-4-[4-(piperidin-1-yl)piperidin-1-yl]benzamide,  
N-methyl-N-[(3R)-1-benzylpyrrolidin-3-yl]-4-[4-(piperidin-1-yl)piperidin-1-yl]benzamide,  
N-methyl-N-[(3R)-1-benzylpyrrolidin-3-yl]-4-[4-(piperidin-1-yl)piperidin-1-yl]benzamide,  
2-{4-(piperidin-1-yl)piperidin-1-yl}benzoyl-1,2,3,4-tetrahydroisoquinoline,  
1-{4-(piperidin-1-yl)piperidin-1-yl}benzoyl-1,2,3,4-tetrahydroquinoline,  
1-{4-(piperidin-1-yl)piperidin-1-yl}benzoyl-4-phenylpiperazine,  
N-methyl-N-(thiophen-2-yl)methyl-4-[4-(piperidin-1-yl)piperidin-1-yl]benzamide,  
N-methyl-N-phenethyl-4-[4-(piperidin-1-yl)piperidin-1-yl]benzamide,  
1-{4-(piperidin-1-yl)piperidin-1-yl}benzoyl-3-(3,4-difluorophenyl)pyrrolidine,  
4-{4-(piperidin-1-yl)piperidin-1-yl}benzoylpiperidin-1-yl,  
N-methyl-N-(1-methylpiperidin-4-yl)-4-[4-(pyrrolidin-1-yl)piperidin-1-yl]benzamide,  
N-methyl-N-(1-methylpiperidin-4-yl)-4-[4-(azetidin-1-yl)piperidin-1-yl]benzamide,  
N-methyl-N-(1-methylpiperidin-4-yl)-4-[4-(4,4-difluoropiperidin-1-yl)piperidin-1-yl]benzamide,  
or a pharmaceutically-acceptable salt thereof.

72. (New) A pharmaceutical composition which comprises an inert carrier and a compound of Claim 61, or a pharmaceutically acceptable salt thereof.

73. (New) A pharmaceutical composition which comprises an inert carrier and a compound of Claim 71, or a pharmaceutically acceptable salt thereof.